AUTHOR INDEX TO VOLUMES 36 AND 37

Adams, C., 37:29
Adams, P. A., 37:29; 37:55; 37:91
Addetia, R., 37:151
Agostinelli, A., 36:93
Aime, S., 36:1
Alzuet, G., 37:163
Antonelli, M. L., 37:201
Aposhian, H. V., 37:283
Bal, W., 37:135
Berthon, G., 37:69; 37:309
Botta, M., 36:1
Borrás, J., 37:163
Brumas, V., 37:309
Bütje, K., 37:111
Bury, A., 37:1
Byfield, M. P., 37:55
Camurati, I., 36:1
Carunchio, V., 37:201
Casella, L., 37:105
Castro, M. M. C. A., 37:213
Cernia, E., 37:201
Chitnis, M. P., 36:107
Cleland, W. W., 36:99
Comte, M., 36:11
Cox, A. J., 36:141
Cox, J. A., 36:11
Desideri, A., 36:93
Desmet, J., 37:185
Dunford, H. B., 37:35
Eichorn, G. L., 37:259
El-Ezaby, M. S., 37:7
Fareed, S., 37:7
Fernando, Q., 37:283
Ferrer, S., 37:163
Filella, M., 37:309
Fleet, M. B., 37:1
Gale, G. R., 36:115
Gao, L., 36:83
Geraldes, C. F. G. C., 37:213
Ghose, A. K., 37:325
Ghose, R., 37:325
Ghosh, S., 36:131
Golding, B. T., 36:75
Gomm, P. S., 37:1
Goold, R. D., 37:55; 37:91
Gullotti, M., 37:105
Günther, K., 36:63
Hahn, U., 37:141
Harries, J. E., 36:141
Havinale, B. R., 36:107
Hinrichs, W., 37:141
Holmquist, B., 36:27; 36:39
Holst, H., 37:141
Hukins, D. W. L., 36:141
Ikuta, S., 37:119
Islam, Q. T., 36:51
Johnson, G. R. A., 36:75
Jones, M. M. 36:115
Jones, P., 36:75
Karlik, S. J., 37:259
Katsaros, N., 37:271
Kim, J.-J. P., 37:119
Knight, W. B., 36:99
Kozlowski, H., 37:135
Li, R., 36:83
Livesey, D. L., 37:151
MacDonald, I. D., 37:35
Mailer, K., 37:151
Maiti, A., 36:131
Marafie, H. M., 37:7
Marchesini, A., 37:105
Markopoulos, I., 37:17
Martin, M. T., 36:27; 36:39
Masiukiewicz, E., 37:135
Mason, R. P., 37:45
Milos, M., 36:11
Motchnik, P. A., 37:295
Moreno, S. N. J., 37:45
Morpurgo, L., 36:93
Muhoberac, B. B., 37:233
Nagar, R., 37:193
Nakamoto, K., 37:119
Nazhat, N. B., 36:75
Nelson, L. S., 36:141
Nitta, K., 37:185
Nunn, P., 37:175
O'Brien, P., 37:175
Odling, R. J., 37:1
Pallanza, G., 37:105
Patil, B. G., 36:107
Pettit, L. D., 37:175
Pin, Y., 37:61
Pinhal, H., 36:93
Pintar, A., 37:105
Pneumatikakis, G., 37:17
Purrello, R., 37:201
Quaas, R., 37:141
Rawlings, J., 36:99
Raynor, J. B., 36:93
Rehder, D., 37:141
Rein, H., 37:111
Riordan, J. F., 36:27; 36:39
Ristau, O., 37:111
Rivera, M., 37:283
Ruckpaul, K., 37:111
Rzeszotarska, B., 37:135
Saenger, W., 37:141
Sayers, D. E., 36:51

Schaer, J. J., 36:11
Schneider, J. H., 37:119
Shallom, J. M., 36:107
Singh, R. K., 37:325
Singh, S. M., 37:325
Singh, U. P., 37:325
Smith, A. B., 36:115
Sodhi, A., 37:325
Sóvágó, I., 37:135
Speckhard, D. C., 36:99
Steup, M. B., 37:233
Stevens, A., 37:1
Stolze, K., 37:45
Sugai, S., 37:185
Tappel, A. L., 37:295
Theil, E. C., 36:51
Thumser, A. A., 37:91
Thumser, A. E., 37:55
Topping, R. J., 36:115
Tselepi-Kalouli, E., 37:271
Umland, F., 36:63
Underhill, A. E., 37:1
Van Cauwelaert, F., 37:185
Van Dael, H., 37:185
Venturini, M., 37:69; 37:309
Viljoen, A. J., 37:283
Wagnerova, D. M., 37:111
Wang, K., 36:83
Wang, Y., 37:119
Xiaoping, Z., 37:61
Yannopoulos, A., 37:17

SUBJECT INDEX TO VOLUMES 36 AND 37

Abstracts for the Fourth International Conference on Bioinorganic Chemistry, 36: 151
Acetazolamide, synthesis and characterization of, 37:163
Adenosine diphosphate, complexes of, 36:99
Ag(I), complexes of, 37:163
Al(III), interaction of, with DNA, 37:259
Alkaline hemin-mediated O_2 activation, superoxide dismutase inhibition of, 37:29
Aluminum-citratrate complexes, appraisal in vivo, 37:69
Aluminum, polynucleotide cross-linking by, 37:259
Aluminum speciation studies in biological fluids, 37:69
Alzheimer's patients, Al in the brains of, 37:259
Amines, tertiary, demethylation of, 37:111
Amino acid, nonprotein, 37:175
Amyotrophic lateral sclerosis disease patients, Al in the brains of, 37:259
Angiotensin converting enzyme, inhibitor of carboxypeptidase, 36:39
Antiinflammatory drugs, metal complexes of, 37:1
Antitubercular drug, ligand isonicotinic acid hydrazide, 37:61
Antituberculosis activity, 36:131
Antitumor Cu(II) complexes, 36:107
ATP, ternary complexes involving, 37:201
Ascorbate, reaction of, with B_{12a}, 36:75
Bovine α-lactalbumin, binding of Ca^{2+} and Mn^{2+}, to, 37:185
Ca^{2+}, binding to bovine α-lactalbumin and equine lysozymen, 37:185
Cadmium, bonding states of, 36:63
Cadmium, mobilization of, 36:115
Ca, environment in encrusting deposits from urinary catheters, 36:141
Ca, EXAFS of, 36:141
Calmodulin, binding sites on, 36:11
Cation interactions, divalent, 36:11
Cd(II), complexes of, 37:163
Chelating agents, mobilizing reactions of, 36:83
Co(II)carboxypeptidase A, a tight-binding slow substrate of, 36:39
Co(II)carboxypeptidase A, inhibitors on the metal environment of, 36:27
Co(II) and spermine, complexes and interactions of, 37:201
Cr(III)-complex, synthesis and characterization of, 37:61
Cu^{2+} ion, inhibition of, 37:29
Cu(II) centers, type 1 and type 2 of, 36:93
Cu(II) complexes, potential antitumor, 36:107
Cu(II), kinetic studies of, 36:83
Cu(II), potential significance in vivo of, 37:309
Cu(II), reaction of pyridoxal-5′-phosphate with pyridoxamine-5′-phosphate in the presence of, 37:7
Cu(II), salsalate complex of, 37:1
Cyanide binding to prostaglandin H synthase, kinetics and equilibria of, 37:35
Cyanide, oxidation of, 37:45
Dithiocarbamate-induced mobilization, 36:115
DNA, interactions with $[Ru(NH_3)_5Cl]^{2+}$ and $[Ru(NH_3)_6]^{3+}$ ions, 37:271
Endor experiments, 36:93
Erythrocyte superoxide dismutase, human, studies of, 37:151
Equine lysozyme, binding of Ca^{2+} and Mn^{2+} to, 37:185
Fe^{3+}, kinetics of, 37:91
Ferritin iron core, comparison with undecairon(III) complex, 36:51
Fourth International Conference on Bioinorganic Chemistry, Abstracts for the, 36:151
Guam-Parkinson patients, Al in the brains of, 37:259
Heme d_1·apomyoglobin complex, preparation and spectral characterization of, 37:233
Heme-peptide, interactions, protein, 37:91
Hexadeoxyribonucleotides, interactions with water soluble porphyrins, 37:119
Hg(II), complexes of, 37:163
Histidine, effect of, on the structure and antitumor activity of metal-5-halouracil complexes, 37:325
^1H NMR studies, 37:119
Human erythrocyte superoxide dismutase, studies of, 37:151
Human serum albumin, binding of heme octa and undecapeptides, and microperoxidase-8 and -11, to, 37:91
Human serum albumin, mobilization of copper(II) from, 36:83
Hydrogen peroxide formation, kinetics of, 37:111
Hydrogen peroxide, role of, when B_{12r} is able to react with, 36:75
Iron core of ferritin, 36:51
Isonicotinic acid hydrazide, biologically active, 37:61
Lead chelates of meso- and racemic-dimercaptosuccinic acid, 37:283
L-Dopa, studies of, 36:1
LHRH, interaction with Zn(II) ions, 37:135
L-MeDAP, motor neuron dysfunction, causes, 37:175
Melanins, water relaxation rates of, 36:1

Meso-dimercaptosuccinic acid, lead chelates of, 37:283
Metal-DNA solutions, electronic spectra of, 37:271
Metal-5-halouracil complexes, effect of histidine on the structure and antitumor activity of, 37:325
Mn^{2+}, binding to bovine α-lactalbumin and equine lysozyme, 37:185
Mn(II)-L-Dopa melanin, 36:1
Mononucleotides, ADP and ATP, interaction of Vanadate with, 37:213
Mono-vitamin B_6 complexes of palladium, Interactions with nucleosides, 37:17
Motor neuron dysfunction, L-MeDAP causes, 37:175
Neurotoxin, naturally occurring, 37:175
Ni(II), complexes of, 37:163
NMR, L-Dopa, studies of, 36:1
NMR, multinuclear study, 37:213
Nucleosides, their interaction with mono-vitamin B_6 complexes of Palladium(II), 37:17
O_2, alkaline hemin-mediated, inhibition of, 37:29
Oxygen consumption, kinetics of, 37:111
Oxovanadium(IV) complexes, synthesis and reactivity of, 36:131
Perioxidase H_2O_2, oxidation of cyanide by horseradish, 37:45
Porphyrins, water soluble, 37:119
Prostaglandin H synthase, cyanide binding to, 37:35
Pseudomonas Cytochrome Oxidase, substrate-binding heme of, 37:233
Pyridoxal-5′-phosphate, reaction with pyridoxamine-5′-phosphate in the presence of copper(II), 37:7
Pyrophosphate, complexes of, 36:99
Racemic-dimercaptosuccinic acid, lead chelates of, 37:283
Reversible inhibitors, effects of, on the metal environment of Co(II)carboxypeptidase A, 36:27
$[Ru(NH_3)_6]^{3+}$ ions, interactions with DNA, 37:271
$[Ru(NH_3)_5Cl]^{2+}$ ions, interaction with DNA, 37:271
SAS complex of copper, 37:1
S-carboxymethyl-L-cysteine, investigation of copper(II) and Zinc(II), with, 37:309
Se-containing proteins, 37:295
Spermine and copper(II), complexes of, noncovalent interactions with adenosine 5′-triphosphate and tripolyphosphate, 37:201
Substrate-binding heme of *Pseudomonas* Cytochrome oxidase, 37:233
Thallium, bonding states of, 36:63
Thallium, influence on the bonding states of cadmium in native rape, 36:63
Ti(III), synthesis and characterization of, 37:61
Transitional metal complexes, structural and microbial studies of, 37:193
Triamminemonoaquocobalt(III), 36:99
Undecairon(III) complex, a comparison with ferritin iron core, 36:51
Urinary catheters, calcium environment in, 36:141
UV spectroscopic studies, 37:151
Vanadate(V), binding to ribonuclease-T_1 and inosine, 37:141
Vanadate, interaction with ADP and ATP, 37:213
Vietnamese laccase, 36:93
Vitamin B_{12}, destruction of, 36:75
Vitamin B_6XX, complexes of, 37:7
^{51}V NMR spectroscopy, binding investigated by, 37:141
V(IV), synthesis and characterization of, 37:61
Zinc(II), potential significance in vivo, of, 37:309
Zn(II) ions, LHRH interaction with, 37:135